

**Sprint 6 will be spent working on the issues in the GitHub issue tracker. During the planning meeting the team reviewed the open issues, agreed on whether the issue should be fixed or not, and agreed on the priority.**

Item #	User Story	Priority	Estimate	Points for Velocity	Sprint	Assigned To	Status
1	As a person who has been prescribed a drug, I want to know the common reactions for a drug I have been prescribed so that I am prepared for possible complications.						
1.1	The system shall allow the user to choose a drug from a predefined list.	High	Small	1	4	Front End Web Developer	Complete
1.1.1	Define the list of drugs to be included in the drop-down.	High	Small	1	4	End User	Complete
1.1.2	End to end tests need to be created to verify the functionality of predefined list of Drugs	High	Small	1	2	Front End Web Developer	Complete
1.1.3	Apply styling from user feedback	High	Medium	5	4	Front End Web Developer	Complete
1.2	The system shall allow the user to put in the following information: —Age (free-form text) —Sex (radio button Male/Female) —Male —Female —Weight (range)	Medium	Medium	5	4	Front End Web Developer	Complete
1.2.1	End to end tests needs to ensure the ranges defined in 1.2 are correct and deliver expected results	High	Medium			Front End Web Developer	No longer applicable since users didn't like the ranges
1.3	The system shall display the possible adverse events in both a tabular and graphical view.	High	Medium	5	3	Front End Web Developer	Complete
1.3.1	Show a count of the top 20 reactions for the input, ordered by largest count.	High	Medium	5	2	Front End Web Developer	Complete
1.3.2	End to end tests need to ensure the correct data is displayed for possible adverse events in both tabular and graphical views	High	Medium	5	3	Front End Web Developer	Complete
1.4	The system shall allow the user to click on a link in the tabular view to display relative outcomes related to the reaction.	Medium	Medium	5	4	Front End Web Developer	Complete
1.4.1	End to end tests need to ensure tabular data displays expected information	Medium	Small	1	2	Front End Web Developer	Complete
1.5	The system shall allow the user to click on the reaction in the graphical view to see the outcomes related to the reaction.	High	Large	10	2	Front End Web Developer	Complete
1.6	The system shall show the following reaction outcomes: e.g. recovered, fatal, unknown, etc.	High	Medium	5	3	Front End Web Developer	Complete
1.7	Manual testing	High	Medium	5	5	Product Manager, Interaction Designer/User Researcher/Usability Tester, Visual Designer, End Users	Complete
1.8	Add alt-text	High	Small	1	5	Front End Web Developer	Complete

Sprint 1 velocity

7

Sprint 2 velocity

17

Sprint 3 velocity

15

Sprint 4 velocity

10

Sprint 5 velocity

6

**BACKLOG**

Adjust results based on weight or treatment duration changes to see how results change  
As a person who has been prescribed a drug, I want to know the relative occurrence of seriousness per drug so that I can understand the potential problems.

As a prescription drug user, I want to be able to find out if a new medication will have adverse reactions to medications I'm currently taking to help me make a decision about whether to take it.